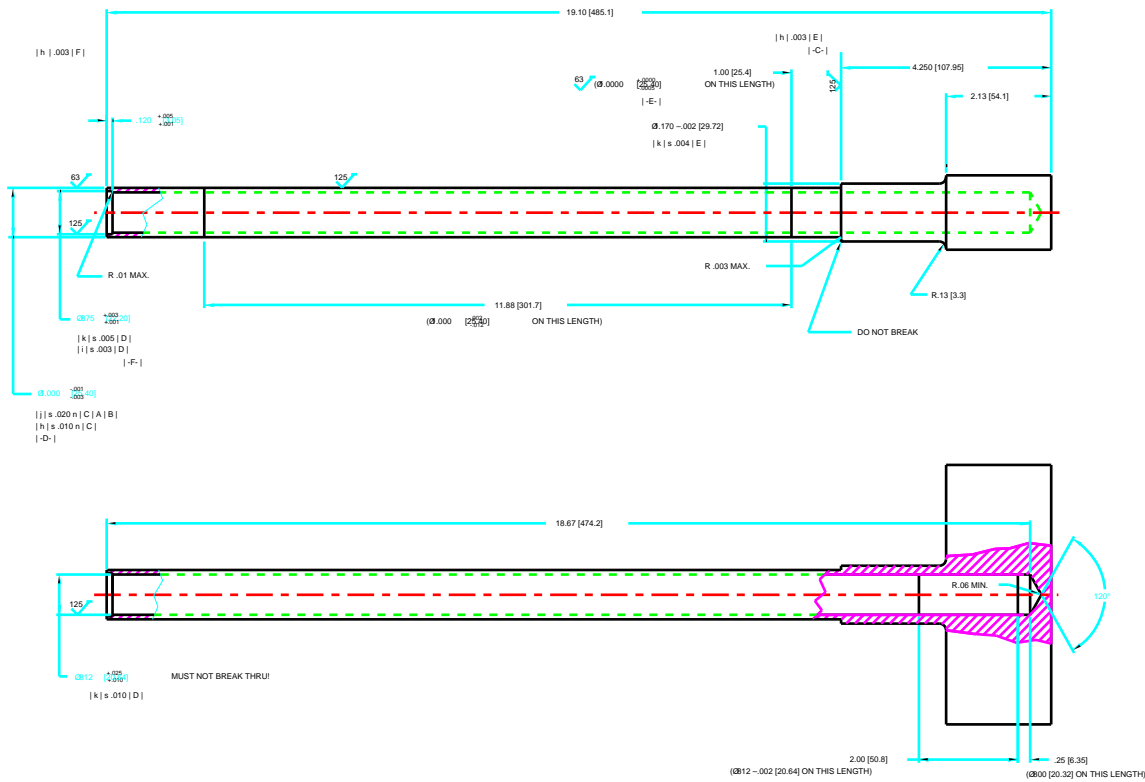
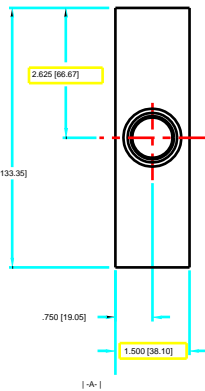


(D)	PLOT SCALE: 1=1	DWG. SCALE: 1	A15295
-----	-----------------	---------------	--------

- NOTES:
1. THIS IS A UHV PART. ELECTROPOLISHING IS NEEDED BEFORE WELDING. PRIOR TO ELECTROPOLISHING, THE PART NEEDS TO GO THROUGH A MULTIPLE STEP CLEANING PROCESS INVOLVING DEGREASING, WASHING AND DRY NITROGEN BLOW DOWN.
 2. KEEP THE PART CLEAN, AND WRAP FOR UHV PACKING WITH ALUMINUM FOIL.
 3. WHEN MACHINING VACUUM PARTS, USE OF SILICONE AND SULPHUR-BASED CUTTING FLUIDS IS PROHIBITED. USE ONE OF THE FOLLOWING:
 - A) CIMCOOL 5 STAR 49
 - B) TRIM SOL
 4. ALL DIMENSIONS WITH ARE MILLIMETERS
 5. FINISH UNLESS OTHERWISE SPECIFIED



ITEM	DISPATCH NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL - SPEC.	QTY
PARTS LIST				
THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY				
ADVANCED PHOTON SOURCE				
P6 BM WIMS				
INTEGRAL SHUTTER				
WHITE BEAM ABSORBER				
COOLING BLOCK & TUBE				
MATERIAL: OFHC COPPER				
SHEET 1 of 1				
D P4105090906-250101-00				